Sign in

Goglescholar	Advanced Scholar Search Scholar Preferences
Scholar Articles and patents anytime include citations Results 1 - 10 of ab	out <b>39,600</b> . ( <b>0.17</b> sec)

### [PDF] An overview of automatic speaker recognition technology

D Reynolds - IEEE International Conference on Acoustics Speech ..., 2002 - Citeseer

... mail browsing or intelligent answering machines, use speaker recognition to label incoming voice mail with speaker ... Personalization: In voice-web or device customization, store and retrieve personal setting/preferences based on ... to new data so that the model does not over fit the enrollment data and ...

Cited by 185 - Related articles - View as HTML - St. Direct - All 15 versions

## ... system including a digital telephone switch, a voice response unit and a stored ...

WF Von Meister, M Foster - US Patent 5,199,062, 1993 - Google Patents

... "The AT&T Multi-Mode **Voice** Systems-Full Spec- trum Solutions For Speech Processing Applications ... SIGNAL PROCESSORS SWITCH CONTROL a MONITOR LINES **VOICE** RESPONSE COMPUTER LOCAL-AREA NETWORK **VOICE**/DATA STORAGE ...

8B 1010 L MENU: '1' - PLACE CALL '2' - MESSAGING '3' - BUSINESS ASSISTANT '4' - SERVICE MENU ...

Cited by 57 - Related articles - All 2 versions

# System and methods for automatic call and data transfer processing

ME Epstein, D Kanevsky, SH Maes - US Patent 6,327,343, 2001 - Google Patents

... The server 20 obtains the query in 45 synthesized speech from speech synthesizer module 36. ... to process the **call** based on an unknown **caller** (step 154) by, eg, forwarding the **call** to a **voice mail**. ... It is to be appreciated that whenever a **new caller** interacts with the system 10 for the first time ...

Cited by 8 - Related articles - All 4 versions

## Increasing the usability of interactive voice response systems: Research and ...

RM Schumacher, ML Hardzinski, AL ... - Human Factors: The ..., 1995 - ingentaconnect.com ... are being em- ployed in increasingly complex tasks, such as registering for classes, **enrolling** in benefits ...

Second, efforts have been made to standardize **voice mail** appli- cations (eg, ISO/IEe DIS 13714, User ... in these types of standards are applicable to other kinds of interactive **voice** response sys ...

Cited by 39 - Related articles - Ali 2 versions

#### [PDF] Orion: From on-line interaction to off-line delegation

S Seneff, C Chuu, DS Cyphers - Sixth International Conference on Spoken ..., 2000 - Citeseer

... Once the user has **enrolled**, they can type, "**call** me now at work," to initiate an immediate **call** ... **call** is incom- plete, and perhaps try again ten minutes later, and/or send e-**mail** informing the ... Another problem is the **recognition** of the **voice** of the user, or a verbal verification that the person ...

Cited by 36 - Related articles - View as HTML - All 18 versions

### Continuous speech recognition and voice response system and method to enable ...

VM Stanford, OJ Williamson, EB Sherwin Jr, FV ... - US Patent ..., 1997 - Google Patents

... Some speaker dependent systems require speakers to be re-enrolled every four to six weeks, and require users to carry a personalized plug ... Portable speech-driven electronic mail and voice mail systems. ... 1 illustrates the logical architecture of a continuous speech recognition and voice response system ...

Cited by 26 - Related articles - All 4 versions

## [PDF] Ubiquitous access to unified messaging: A study of usability and the use of ...

J Lai, S Mitchell, M Viveros, D Wood, ... - International Journal of ..., 2002 - www-ist.massey.ac.nz ... FIGURE 1 Sample inbox with **voicemail** messages. ... like this is expected to be lower than for a traditional **voice mail** system because users can listen to their **voice mail** from their ... The user can tailor what types of notifications he or she receives, as well as which e-**mail** addressable device they are ...

Cited by 10 - Related articles - View as HTML - BL Direct - All 4 versions

### Methods and apparatus for activating telephone services in response to speech

GJ Vysotsky, AO Asadi, DM Lubensky, VR Raman, ... - US Patent ..., 1998 - Google Patents ... J. Vysotsky, Riverdale, NY; Ayman O. Asadi, Aliso Viejo, Calif.; David M. Lubensky, **New** Milford, Conn ... the eg, banking transactions, involving matters requiring van- phone company is providing **voice mail** services. ... Using this arrangement, **voice** command or function such as CaU reton, to activate or ... Cited by 52 - Related articles - Ali 2 versions

#### [PDF] Caller identification for the SCANMail voicemail browser

A Rosenberg, J Hirschberg, M Bacchiani, S ... - ... Conference on Speech ..., 2001 - Citeseer

... Figure 1: Functional diagram of CallerID processing in SCAN- Mail. ... employing automatic speaker recognition techniques to extract speaker characteristics embedded in a voicemail mes- sage ... which, until recently, has mainly been pro- posed for security applications, using voice characteristics as a ...

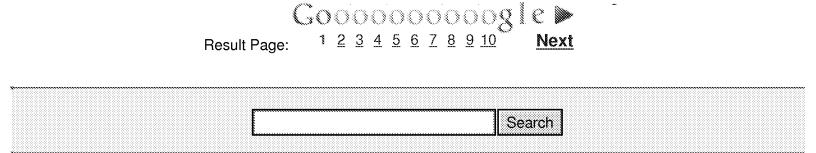
Cited by 5 - Related articles - View as HTML - All 7 versions

# Employing voice back channels of facilitate audio document retrieval-

C Schmandt - Proceedings of the ACM SIGOIS and IEEECS TC-OA ..., 1988 - portal.acm.org

... Most recognizers are speaker dependent, limiting access to previously **enrolled callers**. ... about a dozen users had read their **mail** using this interface over a period of six months until we switched to **new** computers and ... A logical continuation was to extend the text **mail** message interface to **voice mail**. ...

Cited by 13 - Related articles - All 8 versions



Go to Google Home - About Google - About Google Scholar

©2009 Google